PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 282829-00072-2

First Inventor VINCENT DELBRUGGE

Title METHOD OF ENERGIZING WIRELESS SENSORS IN AN AUTOMATED TOOL AND ASSOCIATED APPARATUS

EVENTOS Mail Label No. FV 411494395 US

(Only for new honprovisional applications under 37 CFR 1.33(b))	Express Mail Label No.	V 411494393 US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissi	Patent Application oner for Patents 1450 a VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	ii. Paper	ndix) Sequence Submission Form (CRF) nce Listing on: D-R (2 copies); or				
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	10. 37 CFR 3.73(b) Statemer (when there is an assign English Translation Document Information Disclosure Statement (IDS)/PTO-12  13. Preliminary Amendment Return Receipt Postcard (Should be specifically it Certified Copy of Priority (if foreign priority is claim Nonpublication Request (b)(2)(B)(i). Applicant moor its equivalent.	Attorney ument (if applicable) Copies of IDS 149 Citations  I (MPEP 503) Demized) Document(s) Document(s) Under 35 U.S.C. 122 Ust attach form PTO/SB/35				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:						
Prior application information: Examiner Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS						
Customer Number: 003705	OR Corre	spondence address below				
Name						
Address City	State	Zip Code				
-	elephone	Fax				
Name (Print/Type)   Arnold B. Silverman	Registration No. (Attorney/Agent)	22,614				
Signature C. L. B. L.L.		Date 12/16/2003				

This collection of information is required by 37°CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL		Complete if Known			
FEE IRANSWILLIAL			Application Number		
for FY 2003		Filing Date			
Patent fees are subject to annual revision.			First Named Inventor	VINCENT DELBRUGGE	
			Examiner Name		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$)	878.00	Attorney Docket No.	282829-00072-2	
METHOD OF DAVISENT ( )			EEE OALO	NII ATION	

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)					E CALCULATION (continued)	
Check Credit card Money Other None	3. Al	DDITI	ONA	L FEE	S	
Order U		Entity	Small	Entity	!	
	Fee Code	Fee	Fee Code	Fee	Fee Description	
Account UZ-Z556	1051	(\$) 130	2051	( <b>\$</b> ) 65	Surcharge - late filing fee or oath	
Number Deposit Account Eckert Seamans	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name	1053	130	1053	130	cover sheet Non-English specification	
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1	2,520	1812		For filing a request for ex parte reexamination	
Honardo rodo, marcaroa soron	1804	920*	1804		Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application			Ì		Examiner action	
		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		110	2251	55	Extension for reply within first month	
FEE CALCULATION  1. BASIC FILING FEE	1252	400	2252	200	Extension for reply within second month	
Large Entity Small Entity	1253	920	2253	460	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,440	2254	720	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 740 2001 370 Utility filing fee	1255	1,960	2255	980	Extension for reply within fifth month	
1001 740 2001 370 Gillity filling fee 770.00	1401	320	2401	160	Notice of Appeal	
1003 510 2003 255 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 740 2004 370 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,280	2453	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,280	2501	640	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	460	2502	230	Design issue fee	
Total Claims 26 -20** = 6 x 18 = 108	1503	620	2503	310	Plant issue fee	
1   1   1   1   1   1   1   1   1   1	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity     Fee   Fe	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	740	2801	370	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
Other			Other fee (specify)			
SUBTOTAL (2) (\$)108.00  **or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	

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SUBMITTED BY			(Complet	e (if applicable)	
Name (Print/Type)	Arnold B. Silverman	Registration No. (Attorney/Agent) 22,614	Telephor	ne 412-566-2077	
Signature	One of he		Date	12/16/2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/35 (05-03) Approved for use through 4/30/2003. OMB 0651-0031

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		٧	INCENT DELBRUGGE	
Title	METHOD OF ENERGIZING WIRELESS SENSORS IN AN AUTOMATED TOOL AND ASSOCIATED APPARATUS			
Attorney Docket Number		er	282829-00072-2	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 16, 2003	all & Sel		
Date	Signature		
412-566-2077	Arnold B. Silverman		
Telephone number	Typed or printed name		

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.